



State of New Hampshire  
DEPARTMENT OF ENVIRONMENTAL SERVICES

6 Hazen Drive, P.O. Box 95, Concord, NH 03302-0095

(603) 271-3406

FAX (603) 271-7894

April 25, 2002

**Letter of Deficiency**

DAM #150.36



Sey S. Young  
Assistant Vice President  
Walmart Stores East Inc.  
2001 SE 10<sup>th</sup> Street  
Bentonville, AK 72712

RE: Keller Street Det. Pond Dam, Manchester

Dear Sey S. Young:

The Department of Environmental Services, Dam Bureau (DES) consistently strives to enhance the safety of dams in New Hampshire through its dam safety program. One of the many instruments that plays a part in reaching this goal is our inspection program. DES is forwarding this correspondence to you to advise you that in accordance with RSA 482:12 and Env-Wr 502.02, an inspection of the subject dam was conducted on April 2, 2002. During this visual inspection and/or file review, the following deficiencies were observed:

There is tree and brush growth on the downstream face of the dam along both the left and right groins;

2. There is tree and brush growth along the vertical upstream face of the dam embankment;
3. The approach to the upstream headwall is overgrown with trees; and
4. There is no operations and maintenance plan on file with the DES.

DES believes that the above deficiencies can be corrected by performing the following items by the indicated schedule:

**August 1, 2002:**

1. Remove the tree and brush growth from the downstream groins;
2. Remove the tree and brush growth from within 10 feet of the upstream vertical face wall;
3. Remove the trees from within a 20 foot radius of the upstream outlet works; and
4. Prepare and submit to the DES a written operations and maintenance procedure plan. The plan should describe the control of impoundment levels, monitoring and maintenance procedures, and identify emergency contact personnel. Refer to the enclosed guidelines.

DES is requesting that you complete and submit the attached "Intent to Complete Repairs" form, within 30 days of receipt of this letter, that will provide for correction of the identified deficiencies by the date(s) indicated above. If you believe changes to the items of work or dates are necessary, please make

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the changes directly on the form and provide a brief explanation. We have enclosed a self addressed stamped envelope for you to return this form.

Our intent in sending you this correspondence is to make you aware of items that DES believes warrant your attention to insure the continued safe operation of your dam. It is our hope that, through the submittal of the attached form and a commitment to keeping a well-maintained dam, you will voluntarily comply with the requested items of work. If we do not receive the intent form or a similarly adequate written reply, we will assume that you are in agreement with our findings and recommendations and DES will carry out follow-up inspections accordingly.

If you have any questions or comments regarding this Letter of Deficiency or would like to be present at future inspections, please contact me at 271-3406, or write to the Water Division at the address listed on the top of the previous page.

Sincerely,

**COPY**  
*Jeffrey M. Blaney*

Jeffrey M. Blaney  
Dam Safety Engineer

Attachments Guideline for an O&M plan, DB8, DB13

cc: Gretchen Rule✓

City of Manchester

Certified # 7099 3400 0002 9713 7092

JMB/was/h:/safety/wendy/lod/150-36lod.doc